CLAIMS

1. An electrodeposited film wherein an alloy layer or a simple metal layer with an Hv value of not less than 60 is applied to form an under layer, and an alloy layer or a simple metal layer with an Hv value of not more than 40 is applied to form an upper layer.

2. An electrodeposited film wherein (a) a simple silver layer, (b) an alloy layer of silver and antimony, (c) an alloy layer of copper and tin or zinc, (d) a ternary alloy layer of copper, tin and zinc, (e) a simple zinc layer, or (f) an alloy layer of zinc and copper is applied to form an under layer, and (g) a simple tin layer, (h) an alloy layer of tin and copper and/or silver, (i) a simple indium layer, or (j) an alloy layer of indium and silver is applied to form an upper layer.

3. The electrodeposited film according to Claim 1 or 2, wherein the amount of tin contained in the upper layer is 90 to 100 weight % of the upper layer when the upper layer is (h) an alloy layer of tin and copper and/or silver.

4. The electrodeposited film according to Claim 1 or 2, wherein the amount of indium contained in the upper layer is 60 to 100 weight % of the upper layer when the upper layer is (j) an alloy layer of indium and silver.

5. The electrodeposited film according to Claim 1 or 2, wherein the amount of silver contained in the under layer is

90 to 100 weight % of the under layer when the under layer is (b) an alloy layer of silver and antimony.

6. The electrodeposited film according to Claim 1 or 2, wherein the amount of copper contained in the under layer is 50 to 99 weight % of the under layer when the under layer is (c) an alloy layer of copper and tin or zinc, or (d) a ternary alloy layer of copper, tin and zinc.

7. The electrodeposited film according to Claim 1 or 2, wherein the amount of zinc contained in the under layer is 60 to 100 weight % of the under layer when the under layer is (f) an alloy layer of zinc and copper.

8. The electrodeposited film according to any one of Claims 1 to 7, wherein the under layer has a thickness of 1 to 1,000 μm and the upper layer has a thickness of 1 to 200 μm.

9. Sliding Parts wherein the surface of a base material is coated with the electrodeposited film according to any one of Claims 1 to 8.

10. The sliding parts according to Claim 9, wherein the base material is steel, stainless steel, aluminum, aluminum alloy, titanium, titanium alloy, copper, copper alloy or ceramics.